Appendix E List of Acronyms

AR Army Regulation

ASTM American Society for Testing Material

BLDM Boring Log Data Manager

CADD Computer aided design and drafting

CEWES Corps of Engineers Waterways Experiment Station

COE Corps of Engineers

CPT Cone Penetrometer Test

D Diameter

DOD Department of Defense

DTM Digital Terrain Model

EM Engineer Manual

EP Engineer Pamphlet

ER Engineer Regulation

ETL Engineer Technical Letter

ft feet

GDM General Design Memorandum

GIS Geographic Information System

GPS Global Positioning System

GPR Ground Penetrating Radar

HTRW Hazardous Toxic and Radioactive Waste

ID Inside diameter

in inch(es)

MACOM Major Area Command

MCA Military Construction Army

min minute

MOU Memorandum of understanding

EM 1110-1-1804 1 Jan 01

NOAA National Oceanic and Atmospheric Administration

OCR Overconsolidation ratio

OD Outside diameter

PC Personal Computer

PDB Project Development Brochures

PED Preconstruction Engineering and Design

RQD Rock Quality Designation

ROV Remotely operated vehicle

RTH Rock Testing Handbook

SAR Satellite Synthetic Aperture Radar

SCAPS Site Characterization and Analysis Penetrometer System

SLAR Side Looking Airborne Radar

SPT Standard Penetration Test

TM Technical Manual

U.S. United States

USCS Unified Soil Classification System

USDA United States Department of Agriculture

USGS United States Geological Survey

WES Waterways Experiment Station